

**Fig.1**: R49 regulated particulate emissions by mass (g/kWh).

## R 49 combined mode - particulate emissions.

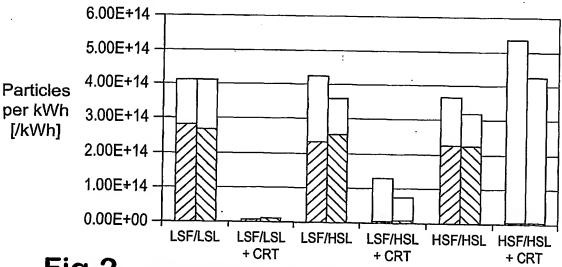


Fig.2: R49 combined mode total particulate emissions (number/kWh) measured by SPMS (shaded areas) and UPM (open areas).